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the RECORD

Thinking outside the

Ex-adjunct honors wife with \$27K bump to scholarship fund

by Tom Tozer
 ttozer@mtsu.edu

Career diplomat Harry Horne decided not to give his wife flowers for her birthday. Flowers die, he said.

Instead, he gave her a gift that would last forever: Horne contributed another \$27,000 in her honor to the MTSU Foundation, rounding up the Harry J. and Betty Lewter Horne Endowed Scholarship to \$50,000. The fund provides scholarships to students in the Department of Political Science.

Horne, a native of Canada, served four years in the U.S. Army, followed by a 35-year stint in the Foreign Service as a Canadian diplomat.

"And I made my fortune teaching as an adjunct professor at MTSU," he quipped.

"I like to say Harry is a registered alien," interjected Betty, his wife of 30 years. "And he's an 'adjunk.'"

"I always wanted to live in a place with four seasons, good medical facilities and good transportation," he said, referring to middle Tennessee. "Oh, yes, and Betty's from here."

Harry taught political science at MTSU from 1983 to 1990.

"(Former MTSU President) Sam Ingram and I were having lunch, and he asked me if I would like to teach at MTSU. He told me they never had

anyone teaching international relations who had experience abroad. I told him, 'You're on.' That was the nicest thing that ever happened to me, because I still have contacts at the university. I get invited to things, and I enjoy mixing with the students.

"I have a couple of degrees, and

no one gave them to me," he noted. "I worked to get the money to get my bachelor's degree. Nowadays it's hard for people to find a job and save enough money," which is one reason he created the scholarship.



GOOD TIMES—Betty, left, and former MTSU adjunct Harry Horne chuckle at their Murfreesboro home while recalling some of their adventures. Horne, a retired Canadian diplomat, added \$27,000 to their political-science scholarship in honor of Betty's recent birthday, bringing the total endowment to \$50,000.

MTSU Photographic Services photo by Andy Heidt



Horne received his bachelor's degree in commerce from the University of British Columbia and his MBA from the University of Toronto.

To become a Horne Scholar, a student must be a graduate of a Tennessee high school and major in international relations and/or global studies at MTSU. The applicant also must have a 3.0 GPA, and an incoming freshman must have scored at least a 25 on the ACT exam to qualify. The award is for one academic year, and recipients may reapply in subsequent years if they continue to meet the scholarship criteria.

"I kept reading in the paper about how tough it was to get money to go to school," Harry said.

"That's how the idea came along ... to heck with giving her more flowers," he laughed, turning to his wife. "It's not a lot of money, but it's a legacy that lives on forever."

Career Development Center revamps services

from Staff Reports
 news@mtsu.edu

Under the leadership of Director Bill Fletcher, MTSU's Career Development Center has undergone a transformation of service, philosophy and mission within its current staff and structure since 2007.

Circumstances now require a restructuring of services and programs, Fletcher said. In his proposal, the changes in office structure will result in:

- a different service-delivery model;
- adding, enhancing and eliminating programs and services;
- centralizing staff in Room 328 of the Keathley University Center to deliver programs more effectively and closing campus satellite offices;
- advising based on 16 career clusters instead of 80-plus majors;

- redefining all career-center staff positions; and
- transferring three staff members to other departments to meet budget reductions and fund the new programs and services.

"In reviewing data, it is clear that, in general, MTSU students are entering the job market late and unprepared," Fletcher wrote in a summary of his proposed restructuring plan. "As a large urban university with limited resources and a diverse student population, we have developed a model that will provide the highest level of service to students while teaching them to take an active role in the career-planning process.

"We looked at best practices in the field and have identified three core areas of focus and eight service-delivery methods that will help us achieve

See 'Career' page 5

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IN BRIEF

JOIN YOUTH SPORTS CAMP!

Campus Recreation kicks off its 2010 Youth Sports Camp on Tuesday, June 1, with 10 fun week-long sessions that emphasize cru-

cial life skills, including teamwork, sportsmanship and the value of regular exercise. The camp is open to boys and girls ages 7 to 13. Tuition for each session is \$150 and includes lunch. For information, call 615-898-2104 or visit www.mtsu.edu/~camprec.

MIDDLE TENNESSEE
 STATE UNIVERSITY

www.mtsunews.com

Retiring dean notes changes, dispels library myths

by Dr. Don Craig
dcraig@mtsu.edu

As I prepare to retire from the university after 38 years of service, I'm prompted to look back over these many years at the changes that have occurred. I've seen MTSU grow from 8,500 full-time enrolled students in 1972 to more than 25,000 this year. Print volumes have increased from 240,000 to 800,000 in 2010, plus 300,000 electronic books in many subject areas. Scholarly journals have grown from 2,400 print titles in 1972 to more than 26,000 print and electronic titles now. There are now 67 full-time faculty, administrators and classified staff in the library compared with 38 employees in 1972. I've seen the total library budget rise from \$750,000 in 1972 to \$7.2 million in the current year. The physical size of the library has more than doubled from the 100,000 square feet in the Todd building to the 250,000 square feet in the Walker Library.

Over the years, there have been some interesting myths about the library. Here are a few:

MYTH: Walker Library is sinking because of the weight of all the books.

MYTH BUSTED: A huge area the size of the library footprint was excavated and filled with a very deep layer of rock to provide a solid foundation. Floors where books are located were strengthened to support future use of compact, movable shelving that is much heavier than the existing book shelves.

MYTH: Walker Library should be an absolute quiet place.

MYTH BUSTED: The new library was designed to provide both quiet and noisy spaces, with noise at the front on floors one and two and quiet spaces at the back on floors three and four. Many students

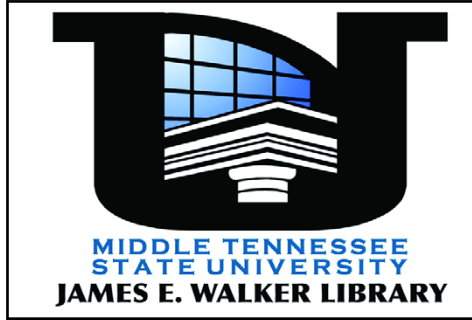
find it necessary to collaborate with others for tutoring, group projects or out-of-class discussions. More than 40 small group-study rooms are available for these noisy activities, and the back of the building on floors three and four is designated a "Quiet Study Zone." Walker Library is the largest nonclassroom "learning place" on the campus and strives to meet the many learning needs of students.

MYTH: Printing in the library computer lab is free.

MYTH BUSTED: Costs for printing in the computer lab are paid by student Technology Access Fee funds and by library funds. TAF funds are used to pay 65 percent of the Walker computer lab cost,



Craig



and 35 percent of the cost is paid by the library for a total of \$115,000 last year. Printing should be done with care, since wasteful printing misuses student TAF funds and has an impact on the library's ability to provide information resources that students need.

MYTH: I don't need to use library resources; all I need can be found on the Internet.

MYTH BUSTED: Sure, there are a lot of resources on the Internet, but are they accurate and up-to-date? The library spends a significant amount of funds to provide students with access to more than 200 scholarly databases with full-text articles

that are of high quality and based on recent research. These can be found at the Research Gateway tab on the library website, where there are guides to databases for various subject areas. Why just trust the Internet when the library provides access to so much more valuable information?

I am thankful for students, faculty and university staff who have used the Walker Library regularly more than 800,000 times each year. I appreciate the effective work of library personnel who have enabled the library to be rated by nearly 99 percent of graduating seniors as "satisfactory" or "very satisfactory" each year—the highest rating of support units on campus. I commend faculty who have consistently made library research necessary for their students to satisfy course requirements. I acknowledge that the success of the library over the past 38 years would not have been possible without the strong support of the university's presidents and Academic Affairs officers, staff and faculty and the cooperation of so many people in university offices and colleges.

I came to MTSU 38 years ago with the intention of staying only two years and then moving on to a larger university. The experience of working on this campus and living in this community prompted me to stray from my original intention and to continue my professional career here on this campus. In looking back, I have concluded that spending the greater part of my career at MTSU was a good decision for me and my family.

I wish all of you the best in the years to come, and I hope to see you at many campus events in the future.

Dr. Don Craig is dean of the James E. Walker Library at MTSU and is retiring June 30 after 38 years of service to the university.

Get noticed in MTSU's official university publication!

Check out (and bookmark!) *The Record's* 2010 deadline schedule at www.mtsu.edu/news/Record/deadlines.shtml.

'Saddle Up' and join the fun at Project Help's July 29 event

from Staff Reports
news@mtsu.edu

Dollars raised at this year's "Saddle Up for Project Help" event, set for Thursday, July 29, in the Tower Club level of Floyd Stadium, will be the building blocks for something big, director Susan Waldrop says.

"Our goal is to have start-up funding to take purposeful steps to acquire a larger building," says Waldrop, noting that the early-childhood intervention program is squeezing all the children and services it possibly can into its Baird Lane and Fairview Center sites.

Founded in 1983, the nonprofit Project Help provides early-intervention and family-support services to very young children with disabilities and developmental delays.

Project Help, which just began its 14th year in its North Baird Lane facility and its third in the Fairview Center's Yellow Room, currently serves 71 children, both with special needs and those who are developing typically, in a program that promotes diversity, creativity and cultural experiences. Practical outcomes are developed for all children in a play-oriented natural environment.

The center's staff, which includes more than 150 student volunteers each semester, works with parents through family-support programs that include workshops, one-to-one interactions and informal training seminars focusing on specific instructional techniques.

Grants from the Tennessee Department of Education through Early Intervention Services and the United Way of Rutherford and Cannon Counties partially fund Project Help's work. The Murfreesboro Charity Circle, Middle

Tennessee Electric Customers Care, St. Rose Knights of Columbus, Gwenn Walker Memorial Fund, Bands for Babies, the MTSU Martial Arts Club and Wild About Smiles Pediatric Dentistry also have made major contributions to Project Help, providing the center with much-needed equipment, toys and consumable items.

In addition to expanding the program with services for children with autism spectrum disorder, Waldrop said the funds raised by the annual "Saddle Up" event also supplement daily operations.

Nashville artist Arthur Kirkby, whose work has been featured at Nashville's Art Crawl, will be on hand to create a painting during "Saddle Up," and guests will have the opportunity to bid on his art, as well as a beautifully crafted playhouse, among many other items during a live auction.

Entertainment will feature the music of Daniel Rothwell, a young banjo player who has performed

across the country including at the historic Ryman Auditorium, and indie artists Jack and Diane, who have made their mark on Music Row and make frequent appearances at The Bluebird Café.

Individual tickets, which include a meal and two drinks, are \$50 each. They're available by calling the center at 615-898-2458. The evening's dress code is casual and Western-themed, and the fun starts at 6:30 p.m.

Sponsorships for "Saddle Up for Project Help" also are available and are open to individuals as well as businesses; the deadline for sponsorship is Tuesday, June 15. For information on sponsoring the event, contact Sandy Mitchell, Project Help advisory board co-chair, at sandym1626@hotmail.com.

For more information, visit www.mtsu.edu/projecthelp.



3 new Ph.D. opportunities begin this fall

Science programs will shine

from Staff Reports
news@mtsu.edu

New doctoral programs in computational science and molecular biosciences, which begin in fall 2010, are enhancing educational opportunities at MTSU.

Interim director Dr. William Robertson, a professor of physics at the university, leads the computational science program. Robertson prepared the proposal for the program that was ultimately approved by the Tennessee Higher Education Commission and Tennessee Board of Regents.

The interdisciplinary-research degree will train graduates in finding computational angles for scientific analysis and numeric techniques.

Robertson said it offers a new avenue for solving problems in science that balance and draw from the common paths of theory and research in biology, chemistry, computer science, mathematical science, and physics and astronomy.

"This degree is different because ... you have to do different things, such as crossing the lines of chemistry and biology, and very few students have the opportunity to do that," Robertson said.

The program focuses on hands-on investigation approach, and 39 hours of core courses, 15 elective hours, six hours of directed research and 12 hours of dissertation are required for the degree.

On the program's website at www.mtsu.edu/~cpsphd, Robertson writes that the "aim of the Computational Science Ph.D. at MTSU is to produce graduates with competency in three key areas:

- "mastery of the mathematical methods of computation as applied to scientific research investigations, coupled with a firm understanding of the underlying fundamental science in at least one disciplinary specialization;
- "deep knowledge of programming languages and computing technology so that graduates can adapt and grow as computing systems evolve; and
- "skills in effective written and oral communication so that graduates are prepared to assume

leadership positions in academia, national labs and industry."

Six students currently are enrolled in the computational science doctoral program for the fall 2010 semester.

The new molecular biosciences doctoral program is being overseen by interim director Dr. Jeff Leblond, an associate professor of biology at MTSU. This new doctoral degree aims to help students distinguish biological sequence and will prepare them in the areas of genomics, molecular population genetics and cellular biology.

"Each student will begin to become an expert in his or her chosen area of research. Hopefully, by the time a student graduates, he or she will have a handful of

publications listed on a resume," Leblond said. "The program could grow up to 20 students in the next few years."

Most students enrolling in the molecular biosciences doctoral program, which has a website at www.mtsu.edu/graduate/mbsphd, intend to become teachers in the related fields of biology and chemistry.

"Students will take the next step in scientific training, which is obtaining a position as a postdoctoral research associate in a well-known productive lab at another university," Leblond said. "Once this postdoctoral position, which typically last a few years, is completed, then the student will be in a good position to obtain a job in academia, industry or the government."

Program requirements include 27 hours of core courses, 15 elective hours, 16 hours of special topics and seminars and six hours of directed research, along with a 12-hour dissertation, that will advance students to candidacy.

For more information about the doctorate in computational science, contact Robertson at wroberts@mtsu.edu or 615-898-5837. For more on the molecular biosciences doctoral program, contact Leblond at jleblond@mtsu.edu or 615-898-5205.

Senior journalism major Bridgett Buckles, a practicum student in the Office of News and Public Affairs in spring 2010, contributed to this article.



Robertson



Leblond

Math, science ed are new focus

by Elizabeth Warren
news@mtsu.edu

Education is always a hot topic of discussion for politicians, and Tennessee's low national rankings on student test scores and college graduates have kept the subject on the front burner this year.

Gov. Phil Bredesen, in his push to earn federal "Race to the Top" funds for Tennessee's K-12 and higher-education classrooms, pointed out the critical need for a statewide emphasis on science and math education—and professional development for the people who teach those subjects.

"I believe with all my heart that public education must refocus on the individual teacher—making a commitment to getting the best possible people to teach and giving them the support and skills that maximize their value," the governor told the state Legislature in January.

A new MTSU program, the Interdisciplinary Ph.D. in Mathematics and Science Education, is another step toward meeting the commitment that Bredesen envisioned.

The new program, which will be available this fall, has been set up to aid students who want to be teachers, aiming to produce highly qualified "college-level professors and researchers."

The program also will better prepare students who are working to become educators in kindergarten through 12th grades by teaching them more efficient ways to educate their students in areas such as science, technology, engineering and mathematics.

According to Dr. Ginger Rowell, MTSU mathematics professor and interim director of the new doctoral program, research also is a big part of the program for those who are interested in studying how people learn math or science.

"It really is a great opportunity for students who are interested in teaching future teachers to learn how to be better teachers," Rowell said.

The program is good for leaders in the field of math and science education, she said, because it will allow them to develop the way those fields are taught. It also allows for a deeper study and understanding of these two fields in the area of education.

Graduate students will be required to complete and maintain three important components as they work toward a doctorate in math and science education. They must:

- substantially increase their mastery of mathematic and science subject matter;
- display their comprehension of theories, methods and practices

taught to them; and

- perform discipline-based educational research in either area of math or science education.

Enrollment in the 75-hour program will require students to choose a concentration in biological, chemical, mathematical or interdisciplinary science education.

The program's core credits are 30 hours. Concentration credits are 18 to 19 hours, electives are 14 to 15 hours and the student's dissertation is 12 hours of credit. Each student admitted into the program must take core courses in education, but the student's area of degree concentration will determine what education classes can be chosen.

Each elective credit must be obtained from a 6000- to 7000-level course in departments in the College of Basic and Applied Sciences and the College of Education.

Rowell and other directors, department chairs and deans have been meeting weekly to prepare for the new program. They created a budget and a strategy to reassign teaching staff and worked on new office space for graduate teaching assistants.

They also have established a website for the program, www.mtsu.edu/msephd, which is aiding in the national search for a permanent director and in recruiting graduate students.

Students must apply for the program at the admissions office of the College of Graduate Studies. Scores from the Graduate Record Examination, undergraduate and graduate grade-point averages and letters of recommendation will aid in selecting degree candidates, Rowell said.

Applicants must have a mathematics or science undergraduate degree. Those with a master's degree must have completed 24 semester hours of course work correlating to their area of concentration. If students do not have master's degrees, they are expected to earn them as they also complete their doctorates.

For more information about the interdisciplinary doctorate in mathematics and science education, visit the website or contact Rowell at rowell@mtsu.edu or 615-898-5540.

Senior journalism major Elizabeth Warren was a practicum student in the Office of News and Public Affairs in spring 2010.



Rowell



At MTSU, we take fire alarms seriously.
Respond as if your life depended on it.

IT DOES.

www.mtsu.edu/alert4u

Remember: If you pull a fire alarm, call 911 or 615-898-2424 to report your location, too.

Campus Calendar

May 31-June 13, 2010

Please note:

Event dates, times and locations may change after press time. Please verify specifics when making plans.

TV Schedule



"Middle Tennessee Record"
Cable Channel 9:
Monday-Sunday, 7 a.m., 5 p.m.
NewsChannel 5+:
Sundays, 1:30 p.m.
Visit www.mtsunews.com for other cable-outlet airtimes or www.youtube.com/mtsunews for a complete show archive.

Radio Schedule

"MTSU On the Record"
8 a.m. Sundays,
WMOT 89.5-FM
Podcasts available anytime at www.mtsunews.com.



Through June 24

Photo Exhibit:
"MTSU Photography 2010 Student Show"
8 a.m.-4:30 p.m. Monday-Friday, noon-4:30 p.m. Saturday
Baldwin Photo Gallery,
Learning Resources Center
For information, contact:
615-898-2085.

May 31

Monday, May 31
Memorial Day
No classes; university closed.

June 3

June 3-4
CUSTOMS Orientation
Business, liberal arts, mass comm and undeclared majors
7:30 a.m., campuswide
For information, visit www.mtsu.edu/customs or contact: 615-898-2454.

June 3-5
4-H District Horse Show
Miller Coliseum
For information, contact:
615-898-2832.

June 4

June 4-5
Final Exams, May Term
For details, visit www.mtsu.edu/calendar_academic.shtml.

June 6

June 6-July 2
Governor's School for the Arts
For information, visit www.gsfta.com or contact: 615-898-2223.

June 7

June 7-9
4-H Quarter Horse Camp
Miller Coliseum
For information, visit www.mtsu.edu/~horsesci or contact: 615-898-2832.

Monday, June 7
June Term Classes Begin

June 8

Tuesday, June 8
Tornado Siren Test Date
12:20 p.m., campuswide
For information, contact:
615-898-2424.

June 9

June 9-10
CUSTOMS Orientation
Basic and applied sciences, education and undeclared
7:30 a.m., campuswide
For information, visit www.mtsu.edu/customs.

June 10

Thursday, June 10
Retired Faculty/Staff Coffee
9:30 a.m., Foundation House
For information, contact:
615-898-2922.

June 12

Saturday, June 12
Free Skin Cancer Screenings
sponsored by MTSU Health Services and Middle Tennessee Medical Center
9:30 a.m.-noon, Student Health, Wellness and Recreation Center
Appointments recommended
For information, contact:
615-396-5530.

Anderson scholars



SPECIAL STUDENTS—2010 June S. Anderson Foundation Scholarship award winners Rhonda Davidson, center left, and Katherine Anderson, center right, celebrate their accomplishments during a special luncheon May 14 at the MTSU Foundation House. Joining the scholars are Dr. Mary Magada-Ward, foundation president and philosophy professor, left, and Dr. Andrienne Friedli, foundation vice president and chemistry professor. Anderson, a resident of Manchester, Tenn. (no relation to the late Dr. June Anderson, inset, an MTSU chemistry professor), plans to graduate in May 2011 with an undergraduate degree in accounting and enter graduate school at MTSU to earn an MBA. Davidson, a resident of Martin, Tenn., is majoring in construction management and hopes to work with the U.S. Army Corps of Engineers when she completes her degree in 2012. The foundation awards full tuition annually to full-time female undergraduates who are 23 or older and preparing for careers in non-traditional fields for women. For more information, visit www.mtsu.edu/~jsa.

MTSU Photographic Services
Photo by J. Intintoli

Get noticed in *The Record*!

Submit your Campus Calendar items and other news tips to gfann@mtsu.edu by 3 p.m. Wednesday, June 2, for the June 14 edition of *The Record* or 3 p.m. Wednesday, June 16, for the June 28 *Record*. Check *The Record's* 2010 deadline schedule at www.mtsu.edu/news/Record/deadlines.shtml.

our goals.”

Core areas include a campus-recruiting program to encourage interaction between students and employers for entry-level, internship and co-op positions; a student-employment program that promotes on- and off-campus opportunities to students who are working their way through college; and a job-search program that teaches students the self-directed search strategies and techniques necessary to succeed in a competitive marketplace.

Added services include the Virtual Career Center for a variety of resources; a Document Drop Program, where resumes will be critiqued within 48 hours; a Walk-In Advising Program; Peer Career Advisers starting this fall; weekly seminars through the Educational Outreach Program; and the virtual Mock Interview Program.

MTSU’s Office of Alumni Relations and the Career Center are partnering to register alumni and employers wanting to provide career advice through the Raider Professional Network. This program will be available to students through Lightning JobSource this fall.

Fletcher said he’s also encouraging MTSU faculty and staff members to have students participate in the programs and services before making an appointment to meet a career-cluster adviser.

The center’s Educational Outreach Program will partner with faculty, student organizations and campus departments to



Fletcher

provide educational programming that supports the three core areas of campus recruiting, student employment and job searching.

The Career Development Center staff includes Nicole Green, campus recruiting and employer-relations coordinator; Katy Francisco Riddle, publicity and outreach coordinator; Lewis Gray, career coordinator; Katie Cullen, technology and communications coordinator; Kim Collins-Vest, Lightning JobSource and job postings; and Pat Stamps, recruiting coordinator.

For more information, call 615-898-2500 or visit <http://career.web.mtsu.edu>. The center is located in Room 328 of the Keathley University Center and is open 8 a.m.-4:30 p.m. Monday through Friday.

BRAA reaches for record fundraising year as 2010 membership drive draws to close

from MT Athletic Communications
www.goblueraiders.com

The formal 2010 membership campaign for the Blue Raider Athletic Association has come to a close, and BRAA Executive Director Alan Farley is very pleased with the way things have gone.

“In the last six weeks, the campaign has really taken off,” Farley said. “There has been a new level of enthusiasm as our volunteers have worked tirelessly to recruit new members. We have had lots of folks who increased their giving to take advantage of our 110 Percent Club, and of course, there is no question that our winning teams in football, basketball, baseball and other sports have helped us increase our membership.

“Success breeds success, and with us competing and winning, it has made it easier for our volunteers to go out and get new members, and it has also given them added enthusiasm to promote what we are doing.”

A good campaign plan overseen by Clint Marks, 80 hard-working volunteers, and teams competing for pride and prizes have made the difference, Farley added.

“We have four or five teams that are really competing to be the No. 1 team. With a week to go, The Stockyard team, headed by Sandra Stott, leads in new revenue, Team Liz Rhea leads in renewals and Team Jim Calder leads in new members,” he noted. “We can give a shout-out to Dr. Calder, who has done very well in his first year and is expected to make a strong finish.”

Farley said the BRAA added a number of new members earlier in the year who wanted to help support Blue Raider athletics because of head Football Coach Rick Stockstill’s decision to stay at Middle Tennessee despite other job offers.

“Our coaches have had a tremendous impact on the campaign and have

done everything we have asked,” said Farley. “Coach (Rick) Stockstill, Coach (Kermit) Davis and Coach (Rick) Insell have talked to civic clubs and other groups. They have all willingly rearranged their schedules to accommodate us. It has truly been a team effort.”

Marks, a former Blue Raider quarterback who is now an assistant with the BRAA, has guided the campaign with vigor.

“Clint has led this effort, mobilized our volunteers and communicated with them, and once we set the plan in place, he took off with it,” Farley noted. “He’s done a superb job, as has our entire staff.

“Our membership chair, Richard Lewis, has helped our campaign in the real-estate sector, and we thank him for his leadership. Also, Steve Smith gave a great keynote speech at our kickoff luncheon that got everybody fired up and ready to go.”

Farley said that with six weeks still to go in the fiscal year, the campaign has already broken the existing record for non-restricted money raised and could top the \$1 million mark in that category when totals are finalized.

“We have never hit the million-dollar mark in money that wasn’t specified for some building project or sport, but I believe this will be the year we do it,” Farley said. “In light of what is raised at some of our competing schools, we still have a way to go, but this is the first major step on the ladder, and we will go up from here.”

Even while recognizing the success of the current membership drive, Farley was quick to point out that membership is a year-round project for the BRAA.

Membership in the BRAA is as simple as calling 615-898-2210 or coming by the BRAA office in Murphy Center’s lower level. You also can join by going online to www.goblueraiders.com, clicking on the BRAA logo and filling out the membership form.



Get your 2010 season tickets!

An impressive 10-3 record and a New Orleans Bowl championship is still creating excitement in the air, which means it’s time to get season tickets for the Blue Raiders’ 2010 football season!

The Blue Raiders have the third-longest winning streak in the country and hope to claim the Sun Belt Conference championship in 2010.

Faculty and staff season tickets are discounted to \$70 for sideline

reserved seats and \$60 for general admission.

MTSU employees also may take advantage of the payroll deduction—one deduction in either July or August or two equal deductions in July and August—by calling the MT ticket office.

Call 615-898-5261, 615-898-5260 or 888-YES-MTSU (888-937-6878) to order 2010 football season tickets today!



Eateries’ hours change for summer

Summertime means changes in building operation hours across campus, and food venues are adjusting their schedules accordingly.

The Keathley University Center Grill will be open Monday through Friday from 7:30 a.m. to 6 p.m. through Friday, Aug. 13, and will be closed on weekends all summer.

Only Einstein’s in the KUC will be open weekends 10 a.m. to 6 p.m. through Aug. 13 and 10:30 a.m. to 6 p.m. on Memorial Day (Monday, May 31) and the Independence Day holiday weekend observance (Friday through Monday, July 2-5).

All other campus eateries will be closed weekends and holidays

through the summer.

The Business and Aerospace Building South’s Fly N’ Buy will be open Monday through Thursday from 7:30 a.m. to 12:30 p.m. through Aug. 13. The Starbucks in Walker Library will be open 8 a.m. to 6 p.m. Monday through Thursday for the summer, but renovations may lead to temporary closures.

Einstein’s will be the only campus eatery open Aug. 14-26 with Monday-Friday hours of 7:30 a.m.-6 p.m. and Saturday and Sunday hours of 10 a.m. to 6 p.m.

For more information, call 615-898-2590 or visit www.mtsu.edu/mtunions.

Army ROTC commissions 10 during spring ceremonies

by Randy Weiler
jweiler@mtsu.edu

The MTSU Department of Military Science commissioned 10 seniors and May 8 degree candidates into various aspects of the U.S. Army during May 7 ceremonies outside the Tom H. Jackson Building.

Lt. Col. T.K. Kast presided over the ceremonies and introduced guest speaker Dr. Derek Frisby, an assistant professor of history at MTSU.

The spring commissionees include:

- **2nd Lt. Jared Blair** of Clarksville, Tenn., who graduated with a Bachelor of Science degree in aerospace administration. He was accessed active duty, signal corps, and will be camp cadre at the Leader Development and Assessment Corps in Fort Lewis, Wash., from June 5 until Aug. 10 before starting his Basic Officer Leadership Course Aug. 19 at Fort Gordon, Ga. Upon completion of the BOLC, he will be assigned to Fort Meade, Md. He is the son of Bill and Sharon Blair of Clarksville.

- **2nd Lt. William Choi** of Franklin, Tenn., who graduated with a Bachelor of Arts degree in history. He was accessed active duty, field artillery branch, and will be camp cadre at the leader's training course at Fort Knox, Ky., until July 30 before starting his BOLC course on Aug. 11 at Fort Sill, Okla. Upon completion of the BOLC, he will be assigned to Korea. He is the son of David and Angela Adams of Franklin.

- **2nd Lt. David Dang** of Nashville, who graduated with a Bachelor of Science degree in psychology. He was accessed active duty, infantry branch, and will be a Gold Bar Recruiter at MTSU until June 25 before starting his BOLC course June 26 at Fort Benning, Ga. Upon completion of the BOLC, he will be assigned to Korea. He is the son of Huu Dang of Nashville and Catherine Dang of Columbia, Tenn.

- **2nd Lt. Jill Flynn** of Harrison, Tenn., who graduated with a Bachelor of Science in Nursing degree. She was accessed active duty, nurse corps. Upon passing the National Council Licensure Examination and attending BOLC, she will be assigned to Fort Bragg, N.C. She is the daughter of Tom and Ruth DeMarco of Harrison.

- **2nd Lt. Jake Hammock** of Westmoreland, Tenn., who graduated with a Bachelor of Science degree in criminal justice. He was accessed active duty, military intelligence branch, and will begin his BOLC course June 17 at Fort Huachuca, Ariz. Upon completion of the BOLC, he will be assigned to Fort Wainwright, Alaska. He is the son of Gary and Martha Hammock of Westmoreland.

- **2nd Lt. Cody Sneed** of Thompson's Station, Tenn., who graduated with a Bachelor of Science degree in criminal justice. He was accessed active duty, medical service corps, and will be camp cadre at the leader's training course at Fort Knox until Aug. 26 before starting his BOLC course Aug. 29 at Fort Sam Houston, Texas. Upon completion of the BOLC, he will be assigned to Korea. He is the son of Randy and Nancy Sneed of Thompson's Station.

- **2nd Lt. Meaghan Stewart** of Brandon, Fla., who graduated with a Bachelor of Science in Nursing degree. She was accessed active duty, nurse corps. Upon passing the NCLEX and attending BOLC, she will be assigned to Fort Gordon, Ga. She is married to U.S. Army 1st Lt. Robert Stewart and is the daughter of Ron and Renee McNeal of Brandon.

- **2nd Lt. Courtney Stumph** of Clarksville, Tenn., who is graduating with a Bachelor of Science degree in psychology. She was accessed active duty, quartermaster corps, and will begin her BOLC course June 12 at Fort Lee, Va. Upon completion of the BOLC, she will be assigned to Fort Lewis, Wash. She is the daughter of Valarie Stumph of Nashville and David Stumph of Clarksville.

- **2nd Lt. Max Underwood** of Caryville, Tenn., who graduated with a Bachelor of Science degree in criminal justice. He was accessed active duty, infantry branch, and will begin his BOLC course Feb. 25, 2011, at Fort Benning, Ga. Upon completion of the BOLC, he will be assigned to Fort Drum, N.Y. He is the son of Mark and Ann Underwood of Caryville.

- **2nd Lt. Shane Vachunek** of Springfield, Tenn., who graduated with a Bachelor of Science degree in criminal justice. He was accessed active duty, armor branch, and will begin his BOLC course June 8 at Fort Knox. Upon completion of the BOLC, he will be assigned to Germany. He is the son of Robert and Tracy Vachunek of Springfield.



Insurance fraternity initiates 14 students

The Spring 2010 Initiation Banquet of the Omega Chapter of Gamma Iota Sigma Insurance Fraternity featured 14 students being added to the organization's membership April 13 at the Stones River Country Club.

Initiated into the organization were Joseph Allman, Marietta Bigus, Billy Champa, Charles Cox, Lori Jackson, James Kirkland, Julius Kiuri, Ater Manyiel, Casey Miller, Parker Molitor, David Omol, Natalie Ruffino, Jonathan Swafford and Beverly Wallace.

Alumna June Taylor (B.B.A. '76), owner of Wilkinson Insurance Agency of White House, Tenn., served as guest speaker. She shared a story of how she planned to have a career in retail sales, only to become involved in the family's agency not long after graduation.

The chapter recognized Rebecca Foote, an instructor in the Department of Accounting, as the Jennings A. Jones Professor of the Year for 2010.

Omega Chapter President Megan Richardson served as emcee for the event. She shared the chapter's highlights for 2009-10.

Veni, vidi, vici



TOP AWARD—Daniel M. Campbell, who graduated May 8 from MTSU with a Bachelor of Arts degree in history, poses with his 2009-10 Award for Outstanding Accomplishment in Classical Studies from the Classical Association of the Middle West & South. Campbell, who was on the Dean's List in both fall 2009 and spring 2010, minored in political science and was enrolled in Professor Rosemary Kew's Latin 2020 course during the spring 2010 semester. MTSU is one of fewer than 75 institutional members of the CAMWS authorized to bestow the award, and only one student at each institution is honored for his or her achievement in the classics. The award was presented by Jason Nabors, an adjunct Latin instructor at MTSU and a CAMWS member. CAMWS is an organization of university, college, secondary and elementary teachers of Latin, Greek and all other studies that focus on the world of classical antiquity.

photo submitted

MT Speed School returns for young athletes

MTSU strength and conditioning coaches are once again offering Speed School this summer for young male and female athletes.

The camp is great for athletes between 10 and 18 years old who could benefit from being faster in their sports.

All sessions are scheduled on Wednesdays at 5:30 p.m. The dates are as follows:

- First Speed-School Set: June 9, 16 and 23;
- Second Speed-School Set: July 14, 21 and 28.



Cost is \$ 30 per individual session, \$75 per three-session set or \$130 for all six sessions.

Students will receive instruction from the Middle Tennessee speed and strength staff and learn the same drills the Blue Raiders utilize to optimize their speed on the field.

For more information, visit www.goblueraiders.com and click on "camps," or call Matt Riley at 615-904-8196 or Russell Patterson at 615-898-2428.

Aerospace seeks input from new advisory council

by Randy Weiler
jweiler@mtsu.edu

Members of a new Department of Aerospace Advisory Council viewed MTSU's campus and airport facilities, heard fundraising reports and learned about the status of major new and forthcoming acquisitions at their first meeting May 18 at Stones River Country Club in Murfreesboro.

"The goal of the advisory council is to help us lay out a path for the aerospace department for the next decade," said Dr. Wayne Dornan, aerospace chair. "We've got some heavy hitters."

Advisory council members include David Augustin, John Black, Mark Blair, James Bolstron, Penny Crotty, John Ellington, Chad Gehrke, Robert "Hoot" Gibson, Corey Gillard, Allen Howell, Shannon Kelly, Donald McDonald, David Moser, Raul Regalado, Larry Schalle, Roy Stephens, June Viviano and Ross Womack.

Stated council goals include:

- assisting the aerospace department in developing and implementing long-term goals;
- offering advice on major issues;
- helping the aerospace department provide the best quality education for its students and support for faculty and staff development;
- being advocates for the department; and
- financially supporting the department.

Black, executive director of the Smyrna/Rutherford County Airport Authority, was elected chairman of the group.

"It is my honor and pleasure to serve as chair of the Aerospace Advisory Council at MTSU," Black said. "The advisory council will be working to promote and implement the long-term goals of the aerospace department through coordinated efforts between the aviation business base across the country and MTSU. Continuing efforts of the



Dornan

advisory council will assist in the dynamic, progressive and top-ranked aerospace program at MTSU."

Ellington and McDonald are alumni. Now a consultant, Gibson is a retired NASA astronaut who speaks periodically at MTSU. Regalado is president and CEO of the Metro Nashville Airport Authority, and Gehrke is manager of Murfreesboro Airport. Howell and Augustin are executives with Corporate Flight Management at Smyrna Airport.

The other council members are experts in their fields, primarily in aviation.

Howell mentioned the new council and MTSU's aerospace department in a May 25 post at "Plane Conversations," an industry blog about private jet travel. Visit www.planeconversations.com/2010/05/25/mtsu-aerospace-set-to-soar to read the blog post.

Dornan said the council would have two meetings a year. The group's second meeting will be held this fall.

A welcomed gift



CRICHTON CONTRIBUTION—Jennings A. Jones College of Business Dean Jim Burton, left, and Martin Chair of Insurance Dr. Ken Hollman accept a \$10,000 donation from Phil Barnes, right, vice president of The Crichton Group in Nashville. Barnes' donation for his company will establish the Crichton Group Excellence in Insurance Endowed Scholarship, which will benefit the Martin Chair of Insurance program. The interest generated by the endowment will be used for an annual scholarship for a student with a major or minor in the insurance program. The recipient must have a grade-point average of 3.0 or higher and must be a declared major in finance/insurance or have a minor in insurance. The scholarship recipient also must be a junior and enrolled full-time and should have an interest in insurance or risk management as a career. The chair of insurance will select the recipient annually. For information about the new scholarship, contact Hollman at khollman@mtsu.edu or 615-898-2673.

photo courtesy Ken Robinson Photography

Multiple projects in progress across campus

Construction still hot during summer sessions

by Tom Tozer
ttozer@mtsu.edu

It no longer requires an aerial shot to know that something big is coming to MTSU. The structural framing is looming high, and education at the university founded on teaching and the love of learning will have a new home in early 2012.

The rough-in mechanical, plumbing and electrical work is in progress on the first floor of the new Education Building by Brasfield & Gorrie contractors. The exterior brick and stone also are going up, and workers are completing the roof.

Work on the new Student Union Building by Messer Construction began in mid-April with a completion date projected for mid-March 2012. This will be a three-story building with a mechanical penthouse and a food court with patio seating, game area, bookstore, a ballroom/conference facility (with an 840-person dinner-seating capacity and 1,200-person convention seating), a video theater

and much more, including an entire floor dedicated to student activities.

Work on Corlew Hall by Denark Construction should be completed in late June as crews finish up the interior renovations. The refurbished and expanded McCallie Cafeteria was completed in March by Fixture World Construction and is now in full swing, boasting a new patio and entrance on the south side.

Residence-hall work includes the renovation of Deere and Nicks Halls, also by Denark, with a total interior do-over now under way. A new porch also will be built this summer for Rutledge Hall.

Occupants of Jones Hall will be moved to another location while HVAC work by Four Seasons/Knoxville gets under way. It's slated to be completed in August.

Duster Construction has removed the seats in Tucker Theatre for refurbishing, and work is finished on the outside infrastructure. Electrical work is in progress, and some demo work is still going on inside. The entire theater-renovation project at

Tucker should be completed in July.

New projects at MTSU include underground electrical installation along MTSU Boulevard west of Normal Way and the Cason-Kennedy Nursing Building to MT Boulevard. The project is still in design.

Another new project is the sewer line at Wisner-Patten Science Hall, which will begin this summer. Williamson Construction is the contractor.

Phase III of the parking and transportation plan will focus on a new roundabout exiting traffic onto Greenland Drive at the corner of Scarlett Commons. The project will include lighting, utilities and landscaping.

The widening plan for MT Boulevard is in the final design stage. The project involves local, state and federal support, and no start date has been announced.

Other projects in design include improvements to the MTSU Dairy Farm and reroofing of several buildings.

Once upon a time...

Library displays 19th-century children's books

by Gina K. Logue
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Once upon a time, in an era long, long ago, before cell phones, PDAs and iPods occupied children's time, there were books of all kinds—schoolbooks, pop-up books and elegant storybooks with pretty pictures.

Some of these books are on display through the summer in "Books and Children in the 19th Century: A Small Portrait," a free public exhibit in the James E. Walker Library's Special Collections area.

The exhibit, which shows the variety of ways children and the adults around them engaged with books in the 1800s and early 1900s, are indicative of the children's book as an object of moral and educational value. The idea behind the books is to teach values and build character. Entertainment techniques are employed strictly to attract the children and hold their interests.

Highlights include several movable books, which are books that contain text or illustrations that the child can manipulate. Pop-up books are one type of movable book. Many items in the display have never been exhibited previously.

Something New for Little Folk by Clifton Bingham, with illustrations by



FUN TO READ—Kellogg's *Junglebook* (1909), shown above, folds out into a panorama of happy animal friends. Children can change the characters' clothes by manipulating tabs; the front and back covers promote Kellogg's Toasted Corn Flakes. At top, *Dean's New Book of Dissolving Views* (1860) enables the reader to change day into night or summer into winter with tabs at the top and bottom of the illustrations. Below, schoolbooks, including *Elementary Geology of Tennessee* (1896), *Uncle Sam's School Songs* (1897) and *The Franklin Primary Arithmetic* (1879), are in the new exhibit on display this summer in the Special Collections area of MTSU's Walker Library.

photos submitted

A.E. Jackson (1900), features kaleidoscopic volvelles, which are wheels that change the images as the reader pulls ribbons on the book.

Lothar Meggendorfer's *Affentheater* (1890) is a different kind of movable book. It folds out into a 12-section panorama that forms a continuous pictorial scene when opened, revealing colorful illustrations of circus animals.

Another Meggendorfer work, *All Alive: A Movable Toybook* (1897), features eight hand-colored lithographed plates, each with moving parts operated with levers. The reader can use these to move a watchdog, ducks on a pond, a flock of sheep, a goat with a cat and rabbits, a stag, an owl, a wagoner's horse and a cow shed.

Dean's New Book of Dissolving Views (1860) by Thomas Dean was inspired by classical paintings. Pulling tabs that stick out of the top and bottom of each page can change the picture on the page—for example, from day to night or from summer to winter.

Using toys to market other prod-



ucts to children is nothing new, as *Kellogg's Junglebook* (1909) proves. Once again, beautiful colors and friendly-looking animals are the attractions. The reader can change the animals' wardrobes by manipulating tabs. The illustrations, with captions in rhyming verse, show the animals dancing, singing, attending school, blowing bubbles and doing other fun activities.

The plug for Kellogg's Corn

Flakes is on the back cover of *Kellogg's Junglebook*. It reads, "To market, to market, jiggedy jog,/Bring back corn flakes made by Kellogg!/Crispy and brown and good as can be:/I love them-you'll love them-'nother helping, that's me!"

The Special Collections area is open from 8 a.m. to 4:30 p.m. Monday-Friday. For more information about the 19th century children's book display, call 615-904-8501.

the RECORD

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UR079-0510



This is only a test.

The next tornado-siren test date is

**Tuesday, June 8
12:20 p.m.**

(No action is required by building runners during monthly tests.)

Be prepared; find your nearest shelter at www.mtsu.edu/alert4u/tornado_shelter.shtml.